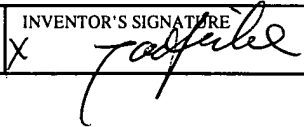
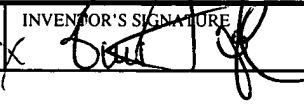
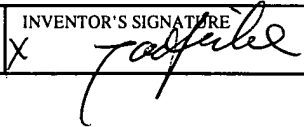
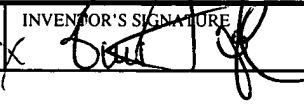
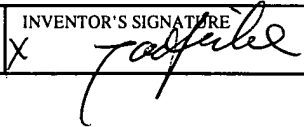
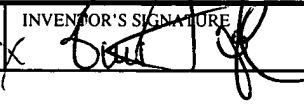
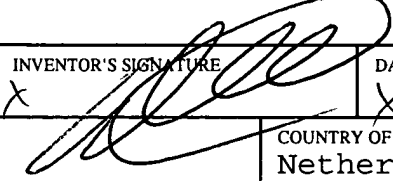
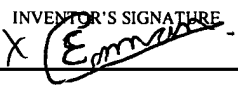
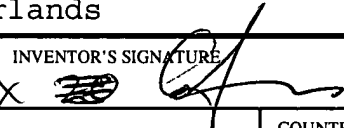


UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION		OFGS FILE NO. P/4238-11																																														
<p>As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p style="text-align: center;">FIELD EMISSION BACKLIGHT FOR LIQUID CRYSTAL TELEVISIONS</p>																																																
<p>the specification of which is attached hereto, unless the following box is checked:</p> <p><input type="checkbox"/> was filed on _____ as United States patent Application Number or PCT International patent application number _____ and was amended on _____ (if any).</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.</p> <p>I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p> <p>Prior Foreign or Provisional Application(s)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">COUNTRY</th> <th style="width: 25%;">APPLICATION NUMBER</th> <th style="width: 25%;">DATE OF FILING (day, month, year)</th> <th style="width: 25%;">PRIORITY CLAIMED UNDER 35 U.S.C. 119</th> </tr> </thead> <tbody> <tr> <td>U.S.</td> <td>60/476,431</td> <td>6 June 2003</td> <td>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>YES <input type="checkbox"/> NO <input type="checkbox"/></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>YES <input type="checkbox"/> NO <input type="checkbox"/></td> </tr> </tbody> </table> <p>I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">UNITED STATES APPLICATION NUMBER</th> <th style="width: 33%;">DATE OF FILING (day, month, year)</th> <th style="width: 34%;">STATUS (patented, pending, abandoned)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Robert C. Faber - Reg. No. 24,322; Max Moskowitz - Reg. No. 30,576; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625, and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence.</p> <p>SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP DIRECT TELEPHONE CALLS TO: (212) 382-0700 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">FULL NAME OF SOLE OR FIRST INVENTOR Xinhe TANG</td> <td style="width: 30%;">INVENTOR'S SIGNATURE X </td> <td style="width: 30%;">DATE X 16 Dec. 2003</td> </tr> <tr> <td colspan="2">RESIDENCE (City and either State or Foreign Country) Vienna, Austria</td> <td>COUNTRY OF CITIZENSHIP Austria</td> </tr> <tr> <td colspan="3">POST OFFICE ADDRESS Langobardenstrasse 126/4/2, A-1220 Vienna, Austria</td> </tr> <tr> <td>FULL NAME OF SECOND JOINT INVENTOR (IF ANY) Ernst HAMMEL</td> <td>INVENTOR'S SIGNATURE X </td> <td>DATE X December 16, 2003</td> </tr> <tr> <td colspan="2">RESIDENCE (City and either State or Foreign Country) Vienna, Austria</td> <td>COUNTRY OF CITIZENSHIP Austria</td> </tr> <tr> <td colspan="3">POST OFFICE ADDRESS Bujattigasse 15b/17, A-1140 Vienna, Austria</td> </tr> </table>			COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119	U.S.	60/476,431	6 June 2003	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>				YES <input type="checkbox"/> NO <input type="checkbox"/>				YES <input type="checkbox"/> NO <input type="checkbox"/>	UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)										FULL NAME OF SOLE OR FIRST INVENTOR Xinhe TANG	INVENTOR'S SIGNATURE X 	DATE X 16 Dec. 2003	RESIDENCE (City and either State or Foreign Country) Vienna, Austria		COUNTRY OF CITIZENSHIP Austria	POST OFFICE ADDRESS Langobardenstrasse 126/4/2, A-1220 Vienna, Austria			FULL NAME OF SECOND JOINT INVENTOR (IF ANY) Ernst HAMMEL	INVENTOR'S SIGNATURE X 	DATE X December 16, 2003	RESIDENCE (City and either State or Foreign Country) Vienna, Austria		COUNTRY OF CITIZENSHIP Austria	POST OFFICE ADDRESS Bujattigasse 15b/17, A-1140 Vienna, Austria		
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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Daniel DEN ENGELSEN		INVENTOR'S SIGNATURE X 	DATE X 20-11-2003
RESIDENCE (City and either State or Foreign Country) Eindhoven, The Netherlands		COUNTRY OF CITIZENSHIP Netherlands	
POST OFFICE ADDRESS c/o LG.Philips Displays Netherlands B.V., Building RAF, P.O. Box 807, 5600 AV Eindhoven, The Netherlands			
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY Edward COSMAN		INVENTOR'S SIGNATURE X 	DATE X 20/11/2003
RESIDENCE (City and either State or Foreign Country) Eindhoven, The Netherlands		COUNTRY OF CITIZENSHIP Netherlands	
POST OFFICE ADDRESS c/o LG.Philips Displays Netherlands B.V., Building RAF, P.O. Box 807, 5600 AV Eindhoven, The Netherlands			
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY Cornelis KORTEKAAS		INVENTOR'S SIGNATURE X 	DATE X 20/11/2003
RESIDENCE (City and either State or Foreign Country) Eindhoven, The Netherlands		COUNTRY OF CITIZENSHIP Netherlands	
POST OFFICE ADDRESS c/o LG.Philips Displays Netherlands B.V., Building RAF, P.O. Box 807, 5600 AV Eindhoven, The Netherlands			
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE (City and either State or Foreign Country)		COUNTRY OF CITIZENSHIP	
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Xinhe Tang et al.Application No./Patent No.: N/A Filed/Issue Date: N/AEntitled: FIELD EMISSION BACKLIGHT FOR LIQUID CRYSTAL TELEVISIONSL.G, Philips Displays Netherland B.V. corporation - The Netherlands

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or2. ☒ an assignee of less than the entire right, title and interest. 50 %
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: _____ To: _____
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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

20/11/2003

Date

+31 4027 83606

Telephone number

Cornelis Kortekaas

Typed or printed name

Signature

Technology Program Manager

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Xinhe Tang et al.

Application No./Patent No.: N/A Filed/Issue Date: N/A

Entitled: FIELD EMISSION BACKLIGHT FOR LIQUID CRYSTAL TELEVISIONS
Electrovac Fabrikation Elektrotechnischer
Spezialartikel GmbH, a corporation - Austria
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or

2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

X December 16, 2003

Date

+43 2243 450 130

Telephone number

Ernst Hammel

Typed or printed name

X [Signature]

Signature

VP Technology

Title

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